Applicati n Numb r		Applicant(s)/Patent und r Reexamination YAMADA ET AL.				
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TERMINAL DISCLAIMER	X APPROVED	☐ DISAPPROVED				
Date Filed : 8-24-0€	This patent is subject to a Terminal Disclaimer					
Approved/Disapproved by:						
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U.S. Patent and Trademark Office

10/514,411 Photosensitive resin composition for original printing plate capable of being carved by laser 11-19-2009::13:05:42

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click PDF.

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Mail Room Date	Document Code	Document Description	Document Category Page Cou	unt			
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Search result: 1 of 1027027245

(WO/2003/022594) PHOTOSENSITIVE RESIN COMPOSITION FOR PRINTING PLATE PRECURSOR CAPABLE OF LASER ENGRAVING

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ASAHI KASEI CHEMICALS CORPORATION [JP/JP]; 1-2, Yuraku-cho 1-chome, Chiyoda-ku, Tokyo

100-8440 (JP) (All Except US).
YOKOTA, Masahisa [JP/JP]; (JP) (US Only).
TOMEBA, Kel [JP/JP]; (JP) (US Only).
YAMADA, Hiroshi [JP/JP]; (JP) (US Only).
ARAKI, Yoshifumi [JP/JP]; (JP) (US Only).

YOKOTA, Masahisa; (JP). Inventors:

TOMEBA, Kel; (JP). YAMADA, Hiroshi; (JP). ARAKI, Yoshifumi; (JP).

107-0052 (JP). **Priority Data:**

2001-268892 05.09.2001 JP 2002-72002 15.03.2002 JP 2002-173022 13.06.2002 JP

PHOTOSENSITIVE RESIN COMPOSITION FOR PRINTING PLATE PRECURSOR CAPABLE OF Title:

LASER ENGRAVING

A photosensitive resin composition for printing plate precursors capable of laser engraving which A photosensitive resin composition for printing piate precursors capable of laser engraving which comprises accion; (a) 100 parts by weight of a resin which has a number-average molecular weight of 1,000 to 100,000, contains polymerizable unsaturated groups in a number of at least 0.7 per molecule on the average, and is a plastomer at 20°C; (b) 5 to 200 parts by weight of an organic compound having a number-average molecular weight lower than 1,000 and containing at least one polymerizable unsaturated group per molecule, and (c) 1 to 100 parts by weight of an inorganic porous material. Also provided is a printing plate precursor capable of being laser-engraved which is produced from the

WATANABE, Junzo; 3rd Floor, Akasaka, Habitation Building, 3-5, Akasaka 1-chome, Minato-ku, Tokyo

photosensitive resin composition.

Designated States:

Abstract:

AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

African Regional Intellectual Property Org. (ARIPO) (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG,

Euraslan Patent Organization (EAPO) (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM)

European Patent Office (EPO) (AT, BE, BG, CH, CY; CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU,

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